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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) Sheet

Complete if Known				
Application Number	Unassigned			
Filing Date	September 12, 2003			
First Named Inventor	Takayuki HISAKA			
Group Art Unit	Unassigned			
Examiner Name	Unassigned			
Attorney Docket Number	402775/AOYAMA			

FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document					Translation	
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*+
gr -	A1	JP	6-244218		SUMITOMO ELECTRIC IND LTD	9/2/1994		X+
cn	_ A2	JP	9-205196		HITACHI CABLE LTD	8/5/1997	1	X+
cn	А3	JP	9-246528		HITACHI CABLE LTD	9/19/1997	1	X+
Ch/	A4	EPO	0 301 862		SONY CORP.	1/2/1989		X+

OTHER - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Trans Yes	lation No*+		
a	A 5 C.S. WHELAN et al., "Low Noise In _{0.32} (AlGa) _{0.68} As/In _{0.43} Ga _{0.57} As Metamorphic HEMT				
ca	A 6	J.C.M. HWANG, "Gradual Degradation Under RF Overdrive Of MESFETs and PHEMTs", GaAs IC Symposium, 1995, pp. 81-84.			
ca	Α7	Y.A. TKACHENKO et al., "Hot-Electron-Induced Degradation of Metal-Semiconductor Field-Effect Transistors", GaAs IC Symposium, 1994, pp. 259-262.			
a	A 8	L. AUCOIN et al., "PHEMT Reliability: The Importance of RF Life Testing", GaAs MANTECH, 1997, pp. 42-45.			

Examiner Signature		Date Considered	
Examiner Signature		i pare consideren	I
1	1 1/4/21	i i	11-20-0-4

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
An English-language equivalent/patent/ or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application/indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).